

# Veh. Exhaust Systems: Fire Stns -- No. 459612

Category  
Agency  
Planning Area  
Relocation Impact

Public Safety  
Fire/Rescue Service  
Countywide  
None

Date Last Modified  
Required Adequate Public Facility

May 12, 2006  
NO

## EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY05	Est. FY06	Total 6 Years	FY07	FY08	FY09	FY10	FY11	FY12	Beyond 6 Years
Planning, Design and Supervision	1,239	744	487	8	4	4	0	0	0	0	0
Land											
Site Improvements and Utilities	56	56	0	0	0	0	0	0	0	0	0
Construction	1,806	1,362	0	444	348	96	0	0	0	0	0
Other	2	2	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>3,103</b>	<b>2,164</b>	<b>487</b>	<b>452</b>	<b>352</b>	<b>100</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

## FUNDING SCHEDULE (\$000)

G.O. Bonds	3,103	2,164	487	452	352	100	0	0	0	0	0
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## ANNUAL OPERATING BUDGET IMPACT (\$000)

### DESCRIPTION

This project provides for the design and installation of Vehicle Exhaust Systems (VES) in fire stations which are not planned for replacement or comprehensive renovation. VES will be provided as a component in individual fire station projects scheduled for replacement or comprehensive renovation.

### Service Area

Countywide

### JUSTIFICATION

The project will improve the working environment of fire stations and protect the health of fire station personnel by improving indoor air quality and providing a safe environment through the containment and exhaust of diesel fumes generated by station vehicles.

### Plans and Studies

A ventilation condition assessment of fire stations in Montgomery County was completed in 1991, and indoor air quality testing was conducted at Silver Spring Station 19 and Chevy Chase Station 7 in 1994.

### Cost Change

Increase due to inflation, permit fees, and revised construction costs.

### STATUS

Installation of VES is in progress at Rockville Fire Station 33. Design for VES at Kensington Fire Station 25 and Burtonsville Fire Station 15 are in progress. Installation at Hyattstown Fire Station 9 and Laytonsville Fire Station 17 are scheduled for FY08.

### FISCAL NOTE

Debt service for this project will be financed with Consolidated Fire Tax District Funds.

### APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY96	(\$000)
Initial Cost Estimate		1,949
First Cost Estimate		
Current Scope	FY99	1,949
Last FY's Cost Estimate		3,003
Present Cost Estimate		3,103
Appropriation Request	FY07	0
Appropriation Request Est.	FY08	100
Supplemental Appropriation Request	FY06	0
Transfer		0
Cumulative Appropriation		3,003
Expenditures/ Encumbrances		2,625
Unencumbered Balance		378
Partial Closeout Thru	FY04	0
New Partial Closeout	FY05	0
Total Partial Closeout		0

### COORDINATION

Montgomery County Fire and Rescue Service  
Local Volunteer Fire and Rescue Departments  
Department of Public Works and Transportation,  
Division of Capital Development  
HVAC Electrical Replacement: Fire Stations  
Fire and Rescue Commission

### MAP

